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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/973,955	10/11/2001	John C. Murray	P 283374 HT-3046 CIP2	7402
909	7590	12/03/2003	EXAMINER	
PILLSBURY WINTHROP, LLP			REIS, TRAVIS M	
P.O. BOX 10500			ART UNIT	PAPER NUMBER
MCLEAN, VA 22102			2859	

DATE MAILED: 12/03/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	Application No.	Applicant(s)
	09/973,955	MURRAY, JOHN C.
	Examiner	Art Unit
	Travis M Reis	2859

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 06 November 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

a) The period for reply expires 4 months from the mailing date of the final rejection.

b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.

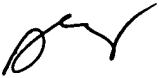
2. The proposed amendment(s) will not be entered because:

- they raise new issues that would require further consideration and/or search (see NOTE below);
- they raise the issue of new matter (see Note below);
- they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet.

3. Applicant's reply has overcome the following rejection(s): _____.
 4. Newly proposed or amended claim(s) ____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.
 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____.
 Claim(s) objected to: _____.
 Claim(s) rejected: 1-32.
 Claim(s) withdrawn from consideration: _____.
 8. The drawing correction filed on 16 November 2003 is a) approved or b) disapproved by the Examiner.
 9. Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.
 10. Other: _____.


Continuation of 2. NOTE: The change in dependencies of claims 5, 8, 13-15, 17, 19, 20, 23, 26-28 raise new issues because they have been changed from the dependencies in the finnally rejected claims. The changes in the specification and drawings create new issues due to reference numbers 314 & 314 being unclear as to what they reference since 314 & 318 are referred to in the specification as being part of the blade, but are shown indicating items outside the area contained by the rivets 167, which was understood to be the region of the blade. Applicant's remarks regarding claims 22, 24, & 29 have been considered but are not persuasive since the combination of Jones et al., Choi, and Bayerische once modified, will include a film with a concave-convex configuration which will curve along a longitudinally curved portion along a longitudinal direction of the blade. Applicant's remarks regarding claims 4, 25, 30 have been considered but are not persuasive since Bayerische shows the film has a portion (Y, see attached) in the length X that is wrapped around the reel when said blade is fully retracted.

Nummer: 36 21 368
Int. Cl. 4: G 01 B 3/10
Anmelddatum: 26. Juni 1986
Offenlegungstag: 14. Januar 1988

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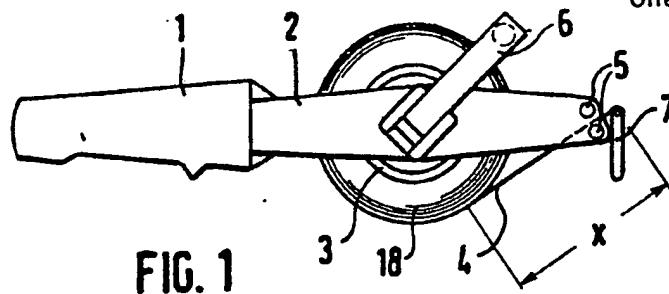


FIG. 1

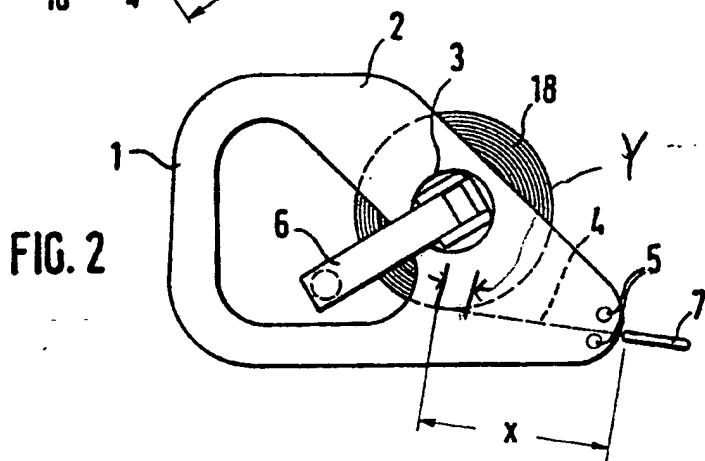


FIG. 2

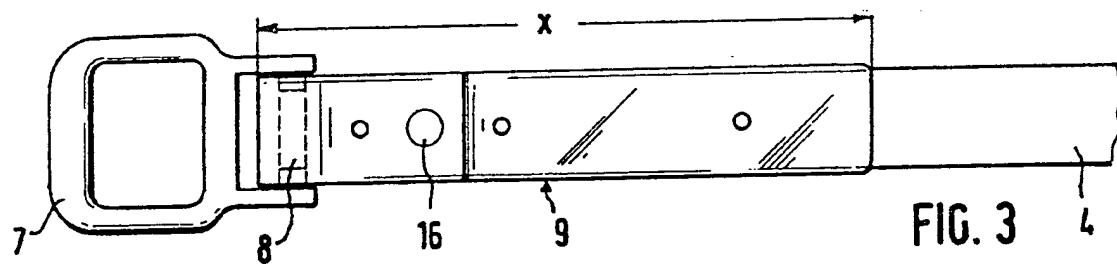


FIG. 3

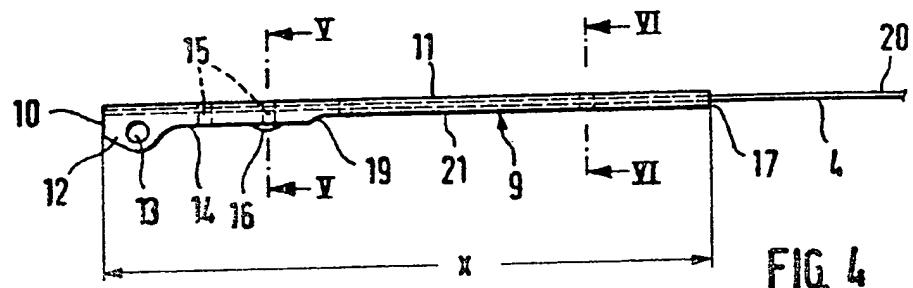


FIG. 4

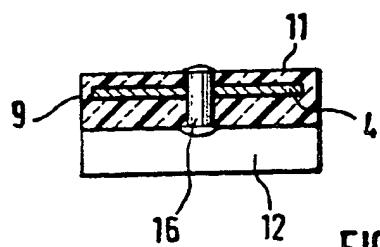


FIG. 5

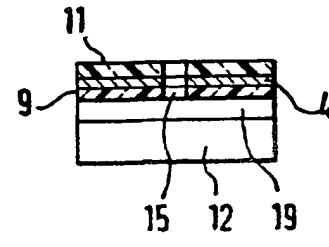


FIG. 6

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